

City of Austin Parks & Recreation Department Aquatic Assessment



Parks & Recreation Board Presentation

October 28, 2014

Purpose

- Recommendation to City Council to support the assessment findings as a planning foundation for the Aquatic Division Master Plan

Introduction

Brandstetter Carroll Inc.

- 35 Years of Experience
- Designed over 150 aquatic facilities
- 15+ City-Wide Aquatic Needs Assessments

Aquatic Assessment Process

- Inventory and Analysis
- Public Engagement
- Strategic Plan and Recommendations
- Options

Public Input

Public Workshops

- Eight Public input meetings
- Two open house meetings – 1,100 attendees

Surveys

- Over 2,500 Online and Handout Surveys Completed
- Random survey of 500 households
- Interactive Television Town Hall
- 6,000 accepted call, 224 poll responses

Reoccurring Themes

- Increase the swim season
- Provide additional shade
- Improve restrooms
- Upgrade pool houses/bath houses



Assessment

The Assessment reviewed the following pool facility elements:

- Buildings – Bathhouse, restrooms, pump/filter buildings
- Site – ADA access, signage, shade structures, parking, furniture, walks
- Pool – Walls, floor, gutters, filters, coping, deck, equipment
- MEP (Mechanical, Electrical, Plumbing) –Plumbing, ventilation, lighting, drinking fountains
- Structural – Slabs, building and pool walls, roofs, stairs, roofs, sidewalks

Aquatic Inventory & Analysis

- Inventory & Mapping
- Service Areas Analysis
- Demographics Analysis
- Social Needs & Conditions Analysis
- Budget Overview
- Aquatic Revenue per Pool Facility
- History and Cultural Overview
- Transportation Analysis – bus routes and stops mapped at each facility

Assessment Findings

Municipal Pools

- Most need new pool surface or lining
- Most need restroom updates for ADA compliance
- Decks need repair or replacement
- Wading pools need separate filtration and zero depth
- Example - Northwest

Neighborhood Pools

- Many pool walls failing
- Many need new surfaces or lining
- Many gutters need replacement
- Most decks need repairs or replacement
- Bathhouses need repair or new restrooms added
- Corroded plumbing and electric
- Deck warning signs need new tiles (replacing paint)
- Many service areas overlap
- Example - Govalle

Assessment Recommendations

- Address Critical Pools (Northwest, Civitan, Givens, Gillis, Govalle, Montopolis, Shipe)
 - Unlikely to survive 5 years without major repair/replacement
- Address Public Input
 - Extend Swim Season (Already budgeted)
 - Add or repair shade structures
 - Improve restrooms/pool houses
- Meet ADA Requirements – Perform an Accessibility Assessment
 - Pool, parking, and restrooms
- Maintain 50 meter lengths at Northwest, Garrison, & Mabel Davis
- Feasibility Study for indoor natatorium
- New pools in underserved areas (Neighborhood Pools)
- Consider Alternate Scenarios
 - Current (Status Quo) – 32 open pools (57% in service areas)
 - Blank Slate – 17 pools (58% in service areas)
 - Hybrid – 27 pools (64% in service areas)

Recommendation

- Recommendation to City Council:

To support the assessment findings as a planning foundation for the Aquatic Division Master Plan

Questions / Discussion